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Class Specifications
for the Class:

EQUIPMENT OPERATOR IV

Duties Summary:

Operates and maintains cranes of 15 ton capacity or more and/or excavators with shovel, backhoe, clamshell, and dragline of 3/4 cubic yard capacity or more as a primary, regular work assignment; may perform related manual work tasks in connection with general construction and maintenance work; and performs other related duties as assigned.

Distinguishing Characteristics:

This class differs from the class Equipment Operator III in that the Equipment Operator IV primarily operates and maintains cranes of 15 ton capacity or more and/or excavators with shovel, backhoe, clamshell, and dragline of 3/4 cubic yard capacity or more in performing a variety of construction work and may operate equipment of lower level classes as an incidental work assignment; whereas the Equipment Operator III operates 2 or more types of heavy motorized equipment such as trucks having a factory-rated capacity of 5 tons or over, rollers of 5 tons or over, loaders, and tractors such as D-4, TD-6 and TD-9 with bulldozer blade attachments as a major work assignment, and may operate heavier equipment as an incidental work assignment.

Examples of Duties:

Operates a power shovel or crane to load dirt, rocks, cinders, gravel and other materials or supplies onto trucks; excavates dirt and rocks; trims road banks; cleans debris from ditches and streams with clamshell or dragline; lifts and sets pipes, boulders and timber into trenches or sea walls with a hook attachment; changes attachments such as bucket, clamshell and dragline; keeps equipment supplied with fuel, oil and water; lubricates gears and other moving parts; checks and adjusts brakes, cables and hydraulic systems; may operate other types of motorized equipment when not operating a power shovel or crane; may oversee the work of lower level equipment operators and laborers; and may perform manual work as required.

Knowledge, Skills and Abilities Required:

Knowledge of: Methods of operating the motorized equipment representative of this class; hazards and safety precautions applicable to equipment operated that is representative of this

class; laws, ordinances, rules and regulations governing the operation of vehicles on streets and highways; general construction and maintenance practices as they relate to equipment operated, and maintenance needs of equipment characteristic of this class.

Ability to: Operate equipment characteristic of this class skillfully and safely; change attachments and make minor adjustments and repairs to equipment operated; recognize mechanical defects of equipment operated and take steps to have such defects corrected; perform manual work; and understand and follow oral and written instructions; perform heavy lifting, moving and carrying typical of the class.

This is an amendment (format change only) to the specification for the class EQUIPMENT OPERATOR IV approved on February 20, 1985.

DATE APPROVED: 4/25/91

s/Diana H. Kaapu
for SHARON Y. MIYASHIRO
Director of Personnel Services